

DYSPNEA OR RESPIRATORY DISTRESS

Target Population: Pediatric

Dyspnea or Respiratory Distress		
Potential Cause	Signs and Symptoms	Risk Factors
Anxiety Disorder Panic Disorder	<ul style="list-style-type: none"> gradual or sudden onset hyperventilation light-headed numbness and tingling in extremities restless worried 	<ul style="list-style-type: none"> personal or family history of anxiety or depression recent traumatic experience stress
Asthma	<ul style="list-style-type: none"> chronic cough hyperinflation on chest x-ray peak flow rate measurement decreased sputum production usually gradual onset wheezing 	<ul style="list-style-type: none"> allergies respiratory illness smoke exposure weather changes
Bronchiolitis	<ul style="list-style-type: none"> feeding difficulty fever gradual onset oxygen saturation decreased rhinitis tachypnea wheezing 	<ul style="list-style-type: none"> history of prematurity, immunodeficiency, chronic disease infants less than 1 year of age recent exposure to illness smoker exposure
Croup	<ul style="list-style-type: none"> barking, seal-like cough fever gradual onset hoarse voice irritability nasal congestion sore throat 	<ul style="list-style-type: none"> inflammatory process recent exposure to illness
Neuromuscular Disease	<ul style="list-style-type: none"> extreme fatigue gradual or sudden onset lack of coordination muscle weakness 	<ul style="list-style-type: none"> myopathy neuromuscular disease history spinal cord injury
Pneumonia	<ul style="list-style-type: none"> appetite decreased chest pain chills cough fatigue fever gradual onset infiltrate on chest x-ray oxygen saturation decreased 	<ul style="list-style-type: none"> gastroesophageal reflux immunosuppression or chronic disease recent exposure to illness smoke exposure
Tracheomalacia	<ul style="list-style-type: none"> forced exhalation hyperinflation on chest x-ray tachypnea wheezing 	<ul style="list-style-type: none"> bronchopulmonary dysplasia mechanical ventilation history prematurity